UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

51067

7590

08/20/2009

PVF -- ORACLE INTERNATIONAL CORPORATION c/o PARK, VAUGHAN & FLEMING LLP 2820 FIFTH STREET DAVIS, CA 95618-7759

EXAMINER				
ALMATRAHI, FARIS S				
ART UNIT PAPER NUMBER				
3627				

DATE MAILED: 08/20/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617.327	07/09/2003	Isaac J. William	OR01-17301	2831

TITLE OF INVENTION: DETERMINING TAXES BY APPLYING TAX RULES SPECIFIED USING CONFIGURABLE TEMPLATES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/20/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS <u>STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifica	tions.	lock 1 for any change of address)		Note:	A certificate of m	ailing can only be used for	or domestic mailings of the
CORREST CORREST OND.	ENCE ADDITESS (Note: Ose bi	tock I for any change of address)	]	Fee(s paper	) Transmittal. This o s. Each additional p	certificate cannot be used a paper, such as an assignment	for any other accompanying ent or formal drawing, must
51067	7590 08/20	0/2009	1	have	its own certificate of	mailing or transmission.	
PVF ORAC c/o PARK, VAU 2820 FIFTH ST	CLE INTERNATI IGHAN & FLEMIN REET	ONAL CORPORA	ATION	I here States addre transr	by certify that this	icate of Mailing or Trans Fee(s) Transmittal is bein a sufficient postage for fir top 1SSUE FEE address 0 (571) 273-2885, on the co	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
DAVIS, CA 956	518-7759		ĺ				(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ГOR	Α	TTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,327	07/09/2003		Isaac J. William			OR01-17301	2831
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE F	EE TOTAL FEE(S) DUE	E DATE DUE
nonprovisional	NO	\$1510	\$300		\$0	\$1810	11/20/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
ALMATRA	HI, FARIS S	3627	705-031000				
1. Change of corresponde CFR 1.363).	ence address or indicatio	on of "Fee Address" (37	2. For printing on the	-		1	
Change of corresp Address form PTO/SI	ondence address (or Cha B/122) attached.	ange of Correspondence	or agents OR, alteri	native	•	•	
"Fee Address" ind	ication (or "Fee Address 2 or more recent) attack	" Indication form	registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	r type	·)		
PLEASE NOTE: Unl recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing	ne pat g an as	ent. If an assignee ssignment.	is identified below, the o	locument has been filed for
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (C	ITY a	and STATE OR CO	UNTRY)	
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):		Individual 🖵 Corp	oration or other private gr	oup entity 🚨 Government
la. The following fee(s)	are submitted:	41			e first reapply any	previously paid issue fee	shown above)
☐ Issue Fee	* 11 .2. P	200 15	A check is enclose		E PEO 2020 '	w 1 1	
Advance Order -	To small entity discount p # of Copies	permitted)	Payment by credit The Director is her	reby a	authorized to charge	the required fee(s), any de	eficiency, or credit any
			overpayment, to D	Peposi	t Account Number	(enclose a	nn extra copy of this form).
5. Change in Entity Sta	<b>tus</b> (from status indicate s SMALL ENTITY stati		☐ b Applicant is no	longe	er claiming SMALI	ENTITY status. See 37 C	FR 1.27(a)(2)
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other th				he assignee or other party in
nterest as shown by the	records of the United Sta	ites Patent and Trademark	Office.		11 / 3	, , ,	- 1 7
Authorized Signature					Date		
Typed or printed name					Registration No.		
This collection of inform an application. Confiden submitting the complete his form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	d application form to the ions for reducing this bu Yirginia 22313-1450. DO	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the D NOT SEND FEES OR	on is required to obtain 1.14. This collection is 7 depending upon the ir 8 chief Information Ol 1 COMPLETED FORMS	or re s estin ndivid fficer S TO	tain a benefit by the mated to take 12 mir dual case. Any com , U.S. Patent and Tr THIS ADDRESS.	public which is to file (an nutes to complete, includin ments on the amount of ti ademark Office, U.S. Dep EEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete vartment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/617,327	07/09/2003	Isaac J. William	OR01-17301	2831	
51067 75	90 08/20/2009		EXAM	INER	
PVF ORACLE INTERNATIONAL CORPORATION			ALMATRAHI, FARIS S		
,	HAN & FLEMING LL	P	ART UNIT	PAPER NUMBER	
2820 FIFTH STREET DAVIS, CA 95618-7759		3627 DATE MAILED: 08/20/200	9		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1288 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1288 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	10/617 227	   WILLIAM ET AL.
Notice of Allowability	10/617,327 Examiner	Art Unit
	EARIO ALAMATRALII	0007
	FARIS ALMATRAHI	3627
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>07/22/2009</u> .		
2. ☑ The allowed claim(s) is/are <u>1,5-21 and 25-40</u> .		
<ul> <li>3.</li></ul>		
2. Certified copies of the priority documents have	been received in Application No	
3. Copies of the certified copies of the priority doc	cuments have been received in this r	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" on the other to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submi INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	t be submitted.	
(a) $\square$ including changes required by the Notice of Draftspers	on's Patent Drawing Review ( P <b>T</b> O-	948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the O	office action of
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawir ne header according to 37 CFR 1.121(o	ngs in the front (not the back) of al).
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT I</li> </ol>		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat	
Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. X Examiner's Amendo	nent/Comment
4.   Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	nt of Reasons for Allowance
of Biological Material	9.	
	/F. Ryan Zeender/	
	Supervisory Patent Exa	aminer, Art Unit 3627

### **DETAILED ACTION**

## Inventorship

Petition for correction of inventorship to add Paulo Back to the list of inventors is acknowledged.

### **EXAMINER'S AMENDMENT**

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. Authorization for this examiner's amendment was given in a telephone interview with Annie Wang on August 6, 2009.
- 3. The application has been amended as follows:
  - Claim 1, line 4: receiving, by the computer system, the transaction;
- Claim 1, line 9: wherein the configurable template includes one or more drivers embedded in a computer readable medium of the computer system,
  - Claim 21, line 6: receiving, by the computer system, the transaction;
- Claim 21, line 11: wherein the configurable template includes one or more drivers embedded in the computer readable medium,

Application/Control Number: 10/617,327 Page 3

Art Unit: 3627

## Allowable subject matter

4. Claims 1, 5-21, and 25-40 are allowed.

5. The following is a statement of reasons for the indication of allowable subject

matter:

The closest prior art of record are Maritzen et al (US Pat No. 5,987,429) in view

of Bross et al. (US Publication No. 2003/0105687 A1).

Maritzen discloses a method and apparatus for automatically tracking, calculating and electronically paying taxes, royalties and other fees associated with transactions in electronic commerce systems. Fees due from transactions in electronic commerce are processed by building a transaction information database with transaction event objects based on events in each transaction. After retrieving fee rules from a fee rule database, a determining step detects if the fee rule applies to information in a transaction event object. Then, if the fee rule applies, a calculating step calculates the fee based on the fee rule and the information in the transaction event object. A fee object for a recipient entity is created based on the fee calculated by said calculating step and is stored in a payment database. An accumulating step sums the payments for a recipient entity from the fee objects in the payment database. The fee rules are general fee rules and specific fee rules. The general fee rules are applied to information in a transaction event object, and a calculating step calculates a general fee based on the general fee rule and the information in the transaction event object. Thereafter, the specific fee rules are applied to information in a transaction event object, and the calculating step calculates a specific fee based on the specific fee rule and the Art Unit: 3627

information in the transaction event object.

Bross discloses a computer-based method performed in a first transaction-tax-related application. The method comprises exchanging transaction-related data with at least a second transaction-tax-related application according to a standardized transaction-tax interface data model. The invention is also directed to another computer-based method and a related data record, a related software interface, a related computer-based data warehouse module and a related software application.

The prior art of record does not disclose or suggest a method wherein the configurable template identifies one or more condition groups, wherein a condition group is a combination of values and conditions associated with the drivers in the configurable template, and wherein the condition group specifies one or more conditions that must be satisfied for the tax computation process to arrive at a result; determining whether each condition in a first condition group is satisfied by comparing the value of the set of attributes associated with the transaction to the value stored with the condition in the driver template; and responsive to none of the one or more condition groups identified by the configurable template is satisfied, applying a second tax rule, which specifies a second configurable template for a second tax computation process, in order of precedence in the process of determining the tax for the transaction. The limitation mentioned above along with the other claimed limitations of independent claims 1 and 21 are novel and unobvious and are deemed allowable over the prior art of record. Dependent claims of 1 and 21 are allowable by dependency.

Any comments considered necessary by applicant must be submitted no later

Art Unit: 3627

than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Faris Almatrahi whose telephone number is (571) 270-3326. The examiner can normally be reached on Monday to Friday 9:00 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ryan Zeender can be reached on (571) 272-6790. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/617,327 Page 6

Art Unit: 3627

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Faris Almatrahi/ Examiner, Art Unit 3627

FΑ

/F. Ryan Zeender/ Supervisory Patent Examiner, Art Unit 3627